

10/536603

Rec'd PCT TO 26 MAY 2005

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001508

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07D 471/04, C07D 471/20, C07D 209/08, C07D 401/12, C07D 403/04,
A61K 31/437, A61K 31/438, A61K 31/404 31/4439;31/496;3/04;3/10;25/00
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07D, A61K, A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, CHEM ABS DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0236562 A2 (AMERICAN HOME PRODUCTS CORPORATION), 10 May 2002 (10.05.2002) --	1-20
X	WO 0232863 A1 (BIOVIT-RUM AB), 25 April 2002 (25.04.2002) --	1-20
X	WO 0241889 A2 (SMITHKLINE BEECHAM P.L.C.), 30 May 2002 (30.05.2002) --	1-20
X	WO 02059088 A1 (WYETH), 1 August 2002 (01.08.2002) --	1-20

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

16 February 2005

Date of mailing of the international search report

17-02-2005

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International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02085853 A2 (WYETH), 31 October 2002 (31.10.2002) --	1-20
X	WO 02085892 A1 (WYETH), 31 October 2002 (31.10.2002) --	1-20
X	WO 02102774 A1 (F. HOFFMANN-LA ROCHE AG), 27 December 2002 (27.12.2002) --	1-20
P,X	WO 03104193 A1 (F. HOFFMANN-LA ROCHE AG), 18 December 2003 (18.12.2003) --	1-20
A	WO 03066632 A1 (GLAXO GROUP LIMITED), 14 August 2003 (14.08.2003) --	1-20
A	WO 02100822 A1 (BIOVIT-RUM AB), 19 December 2002 (19.12.2002) --	1-20
P,A	WO 04000828 A1 (BIOVIT-RUM AB), 31 December 2003 (31.12.2003) -- -----	1-20

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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 14-18
because they relate to subject matter not required to be searched by this Authority, namely:
Claims 14-18 relate to a method of treatment of the human or animal body by surgery or by therapy, as well as diagnostic
.../...
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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Box II.1

methods /Rule 39.1(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds.

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International application No.

PCT/SE 2004/001508

WO	0236562	A2	10/05/2002	AU	2005102	A	15/05/2002
				BR	0115102	A	30/09/2003
				CA	2426031	A	10/05/2002
				CN	1484638	T	24/03/2004
				EP	1343756	A	17/09/2003
				HU	0303756	A	01/03/2004
				IL	155443	D	00/00/0000
				NO	20031977	A	30/06/2003
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				PL	362138	A	18/10/2004
				US	20020115670	A	22/08/2002
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				IL	154685	D	00/00/0000
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				NZ	524675	A	24/09/2004
				PL	361887	A	04/10/2004
				SE	0003810	D	00/00/0000
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				EP	1335722	A	20/08/2003
				GB	0028708	D	00/00/0000
				JP	2004517072	T	10/06/2004
				GB	0113517	D	00/00/0000

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				EP	1353904	A	22/10/2003
				HU	0401009	A	30/08/2004
				IL	157059	D	00/00/0000
				JP	2004521116	T	15/07/2004
				NO	20033300	A	03/09/2003
				US	6509357	B	21/01/2003
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				EP	1385842	A	04/02/2004
				HU	0303958	A	28/04/2004
				IL	158445	D	00/00/0000
				JP	2004526787	T	02/09/2004
				NO	20034648	A	20/11/2003
				US	6815456	B	09/11/2004
				US	20030069278	A	10/04/2003

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				CA	2450245	A	27/12/2002
				EP	1401812	A	31/03/2004
				US	6790848	B	14/09/2004
				US	20030045527	A	06/03/2003

WO	03104193	A1	18/12/2003	US	6774241	B	10/08/2004
				US	20030229069	A	11/12/2003

WO	03066632	A1	14/08/2003	AU	2003244480	A	00/00/0000
				BR	0210473	A	10/08/2004
				CA	2450758	A	03/01/2003
				EP	1404369	A	07/04/2004
				EP	1472253	A	03/11/2004
				GB	0202679	D	00/00/0000
				HU	0400222	A	28/07/2004
				IL	159379	D	00/00/0000
				NO	20035602	D	00/00/0000
				US	20040176419	A	09/09/2004

WO	02100822	A1	19/12/2002	AU	9044701	A	02/04/2002
				BR	0210291	A	13/07/2004
				CA	2445653	A	19/12/2002
				EP	1412325	A	28/04/2004
				IL	158590	D	00/00/0000
				JP	2004536080	T	02/12/2004
				NO	20035496	D	00/00/0000
				SE	0102048	D	00/00/0000
				US	20030158202	A	21/08/2003
				EP	1352398	A	15/10/2003
				SE	0102386	D	00/00/0000
				US	20040042580	A	04/03/2004
				SE	0103437	D	00/00/0000

WO	04000828	A1	31/12/2003	NONE			
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